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University of California
College of Agriculture
Agricultural Experiment Station
Berkeley, California

STATISTICS PERTAINING TO
THE 1946 DEMAND SITUATION
FOR
CANNING PEACHES

By

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June, 1946

Contribution from the
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Mimeographed Report No. 87

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TABLE 1 SUMMARY DATA RELATING TO CANNED PEACHES

	Unit	Year beginning June 1		
		Average 1936-1940	1940	1945**
Packers' domestic shipments for civilian use	1,000 Cases	10,491	12,956	13,576
Packers' carryover, California end of year	" "	2,122*	953	231
Exports and war services	" "	1,439	500	700
Distributors' domestic shipments for civilian use	" "	10,440	12,800	13,300
Distributors' stocks, end of year	" "	3,060	3,300	800
Index of consumers' disposable income	Percent of 1936-1940 Av.	100	113	196
<u>Indexes of Wholesale Prices</u>				
Canned Peaches	"	100	89	164
Competing Canned Fruits	"	100	103	143
<u>Indexes of Retail Prices</u>				
Canned Peaches	"	100	94	155
Canned Pineapple	"	100	96	121
Fruits and vegetables	"	100	97	182
All foods	"	100	98	141

*Excluding 1937-38 ** Preliminary - subject to revision

[illegible]

TABLE 2 SUMMARY DATA RELATING TO CANNED MIXED FRUITS*

	Unit	Year beginning June 1		
		Average 1936-1940	1940	1945**
Packers' domestic shipments for civilian use	1,000 Cases	3,510	5,025	6,258
Packers' carryover, end of year	" "	877	758	110
Exports and war services	" "	733	73	350
Distributors' domestic shipments for civilian use	" "	3,340	4,700	6,300
Distributors' stocks, end of year	" "	1,020	1,400	200
Index of consumers' disposable income	Percent of 1936-1940 Av.	100	113	196
<u>Indexes of Wholesale Prices</u>				
Canned Fruit Cocktail	"	100†	94	169
Canned Apricots	"	100	115	152
Canned Peaches	"	100	89	164
Canned Pears	"	100	100	170
Canned Pineapple	"	100	100	126

* Includes fruit cocktail, fruits for salad and other mixed fruits.

** Preliminary - subject to revision.

† 1938 - 1940 average.

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TABLE 3 ACREAGE, PRODUCTION AND UTILIZATION OF
CALIFORNIA CLINGSTONE PEACHES

	Unit	Average 1936 - 1940	Average 1941 - 1945	1945	Ratio 1941-45 Av. to 1936-40 Av.	Ratio 1945 to 1936-40 Av.	Ratio 1945 to 1941-45 Av.
PERCENT							
<u>ACREAGE</u>							
Bearing	Acres	40,125	42,215	45,582	105	114	108
Non-bearing	"	12,165	11,975	12,207	98	100	102
Total	"	52,291	54,190	57,789	104	111	107
<u>AVERAGE YIELD PER BEARING ACRE</u>							
	Tons	8.7	9.7	10.2	111	117	105
<u>PRODUCTION</u>							
Total	1,000 Tons	349	413	466	118	134	113
Unharvested	" "	10	20	26	200	260	130
Harvested	" "	339	393	440	116	130	112
<u>UTILIZATION</u>							
Canned	1,000 Tons	282	359	395	127	140	110
Dried	" "	36	14	16	39	44	114
Other processed	" "	0	7	20	-	-	286
Fresh	" "	21	13	9	62	43	69

Source of data: California Cooperative Crop Reporting Service

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TABLE 4 CANNED PACK OF PEACHES AND OF PRODUCTS
CONTAINING PEACHES

ITEM	Average	Average	1945	Ratio	Ratio 1945	
	1936-1940	1941-1945		to	to	to
	1936-40 av.	1941-45 av.		1936-40 av.	1936-40 Av.	1941-45 av.
	Thousands of cases - No. 2½ can basis				Per Cent	
<u>Canned peaches</u>						
Clingstones, California	10,536	11,700	12,248	111	116	105
Freestones, California	782	927	520	119	66	56
Total California	11,318	12,627	12,768	112	113	101
Freestones, other states	395	1,323	1,530	335	387	116
Total, United States	11,713	13,950	14,298	119	122	102
<u>Canned mixed fruits, California</u>						
Fruit cocktail	3,115	5,696	6,035	183	194	106
Fruits for salad	1,165	243	--	21	--	--
Other mixed fruits	--	161	565	--	--	351
Total	4,280	6,100	6,600	143	154	108

Sources of data: Cannery League of California and National Cannery Association.

TABLE 5 SHIPMENTS OF CANNED PEACHES

	Year beginning June 1			Ratio 1945	
	Average 1936 - 1940	1940	1945	to 1936-40 Av.	to 1940
	Thousands of Cases	----	No. 2½ Can Basis	Percent	
<u>Packers' shipments, California</u>					
Clingstones	10,766	11,676	12,236	114	105
Freestones	770	1,233	510	66	41
Total	11,536	12,909	12,746	110	99
Pack, other states	395	547	1,530	387	280
Packers' shipments, United States	11,930	13,454	14,276	120	106
Exports and war services	1,439	500	700	49	140
Packers' domestic shipments for civilian use	10,491	12,956	13,576	129	105
Distributors' domestic shipments for civilian use	10,440	12,800	13,300	127	104

Sources of data: Cannery League of California, National Cannery Association
and U. S. Bureau of Foreign and Domestic Commerce.

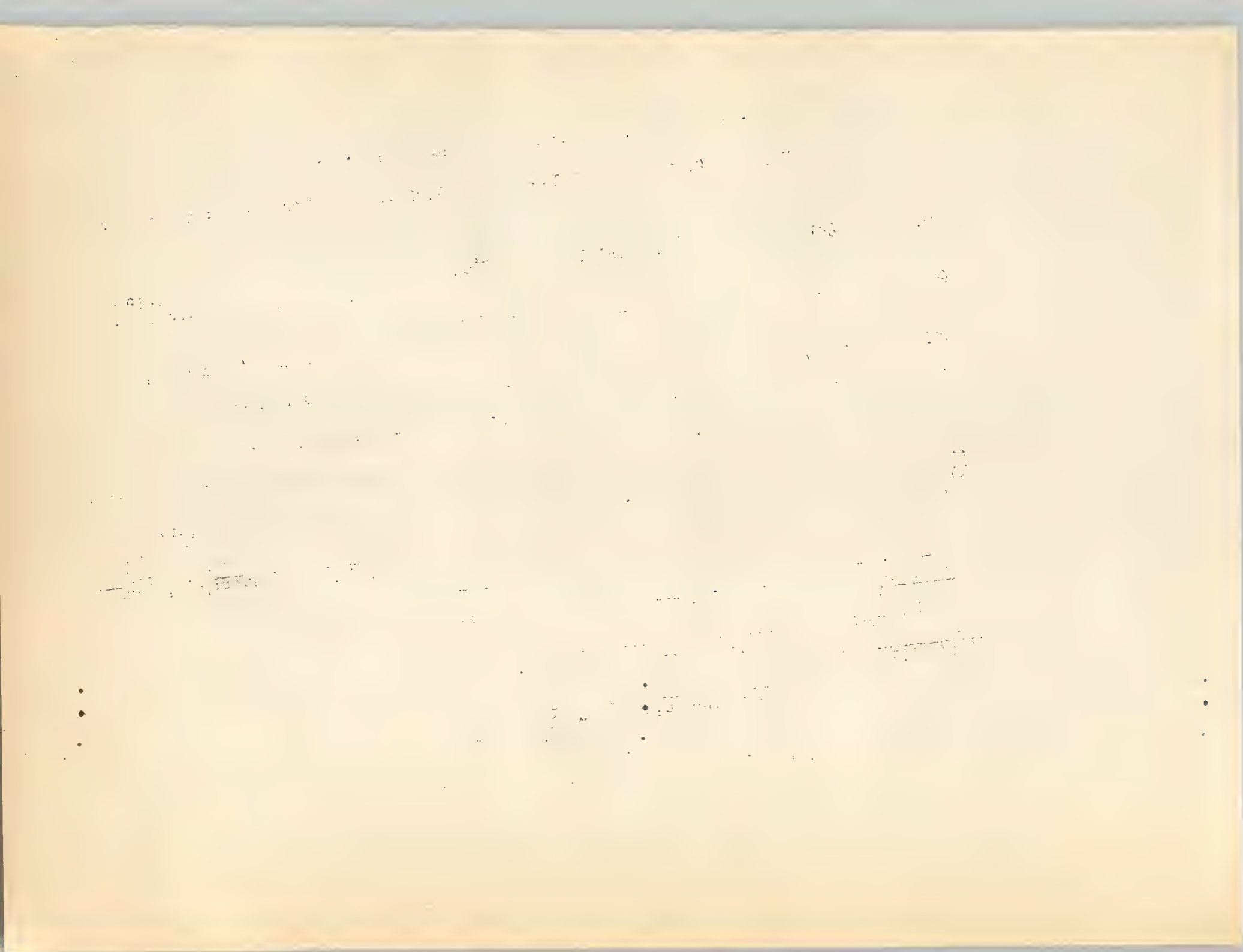


TABLE 6 SHIPMENTS OF CANNED MIXED FRUITS

	Year beginning June 1			Ratio 1945	
	Average			to	to
	<u>1936-1940</u>	<u>1940</u>	<u>1945</u>	<u>1936--40 Av.</u>	<u>1940</u>
	<u>Thousands of cases - No. 2$\frac{1}{2}$ can basis</u>			<u>Percent</u>	
<u>Packers' shipments, California</u>					
Fruit Cocktail	3,074	4,521	6,046	197	134
Fruits for salad	1,169	577	--	--	--
Other mixed fruits	--	--	562	--	--
TOTAL	4,243	5,098	6,608	156	130
Exports and war services	733	73	350	48	479
Packers domestic shipments for civilian use	3,510	5,025	6,258	178	125
Distributors domestic shipments for civilian use	3,340	4,700	6,300	189	134

Sources of data: Cannery League of California, National Cannery Association
and U. S. Bureau of Foreign and Domestic Commerce.

TABLE 7 PACKERS AND DISTRIBUTORS STOCKS OF CANNED PEACHES

	Average			Ratio 1946	
	<u>1937 - 1941</u>	<u>1945</u>	<u>1946</u>	to <u>1937-41 Av.</u>	to <u>1945</u>
	<u>Thousands of cases - No. 2½ can basis</u>			<u>Percent</u>	
<u>California packers' stocks</u>					
January 1st	6,063*	1,722	3,857	64	224
June 1st	2,122*	209	231	10	111
<u>U. S. distributors' stocks</u>					
January 1st	4,246	889	1,906	44	214
April 1st	3,649	724	1,400	38	193
June 1st	3,060	526	800**	26	152

* Excluding 1938

** Preliminary - subject to revision

Sources of data: Cannery League of California and U. S. Bureau of Foreign
and Domestic Commerce.

TABLE 8 PACKERS' PRICE QUOTATIONS ON CANNED FRUITS

Year beginning June 1

<u>ITEM</u>	<u>Average</u>			<u>Relative</u>	
	<u>1936-1940</u>	<u>1940</u>	<u>1945</u>	<u>1940</u>	<u>1945</u>
	Dollars per dozen	No. 2½ cans		Percent of 1936-1940 av.	
Clingstone peaches, choice halves,	1.40	1.25	2.30	89	164
Pineapple, fancy sliced,	1.70	1.70	2.15	100	126
Apricots, choice unpeeled halves,	1.65	1.90	2.50	115	152
Pears, choice halves,	1.65	1.65	2.80	100	170
Fruit cocktail, choice,	1.75	1.65	2.95	94	169

Source of data: California Fruit News

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TABLE 9 INDEX OF RETAIL PRICES OF CERTAIN FOODS

<u>ITEM</u>	<u>Year beginning June 1</u>		
	Average		
	<u>1936-1940</u>	<u>1940</u>	<u>1945*</u>
	<u>Percent of 1936-1940 av.</u>		
All food	100	98	141
<u>Fruits and vegetables</u>			
Total	100	97	182
Fresh	100	97	193
Canned	100	95	135
Dried	100	99	167
Canned peaches	100	94	155
Canned pineapple	100	96	121

* June - January

Source of data: U. S. Bureau of Labor Statistics

1. The first part of the report is a general introduction to the subject of the study.

2. The second part of the report is a detailed description of the methods used in the study.

3. The third part of the report is a presentation of the results of the study.

4. The fourth part of the report is a discussion of the results and their implications.

5. The fifth part of the report is a conclusion and a list of references.

6. The sixth part of the report is a summary of the findings of the study.

7. The seventh part of the report is a list of the names of the authors and their affiliations.

8. The eighth part of the report is a list of the titles of the papers presented at the conference.

9. The ninth part of the report is a list of the names of the speakers and their topics.

10. The tenth part of the report is a list of the names of the organizers and their roles.

11. The eleventh part of the report is a list of the names of the sponsors and their contributions.

12. The twelfth part of the report is a list of the names of the participants and their contact information.

13. The thirteenth part of the report is a list of the names of the reviewers and their comments.

14. The fourteenth part of the report is a list of the names of the authors and their affiliations.

15. The fifteenth part of the report is a list of the titles of the papers presented at the conference.

16. The sixteenth part of the report is a list of the names of the speakers and their topics.

17. The seventeenth part of the report is a list of the names of the organizers and their roles.

18. The eighteenth part of the report is a list of the names of the sponsors and their contributions.

19. The nineteenth part of the report is a list of the names of the participants and their contact information.

20. The twentieth part of the report is a list of the names of the reviewers and their comments.

21. The twenty-first part of the report is a list of the names of the authors and their affiliations.

TABLE 10 ACREAGE, PRODUCTION AND AVERAGE YIELD PER ACRE
CLINGSTONE PEACHES, CALIFORNIA 1936-1945

YEAR	Acreage			Production			Yield per
	Boaring	Non-bearing	Total	Harvested	Unharvested	Total	bearing
	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	acre
	Acres			Thousands of tons			Tons
1936	41,881	8,711	50,592	337	--	337	8.0
1937	41,598	12,467	54,065	370	--	370	8.9
1938	38,362	13,556	51,918	292	21	313	8.2
1939	38,724	13,881	52,605	359	13	372	9.6
1940	40,065	12,209	52,274	338	15	353	8.8
1941	38,244	11,811	50,055	332	--	332	8.9
1942	40,356	11,595	51,951	408	16	424	10.5
1943	42,356	11,315	53,671	343	7	350	8.3
1944	44,536	12,947	57,483	442	50	492	10.6
1945	45,582	12,207	57,789	440	26	466	10.2

Source of data: California Cooperative Crop Reporting Service

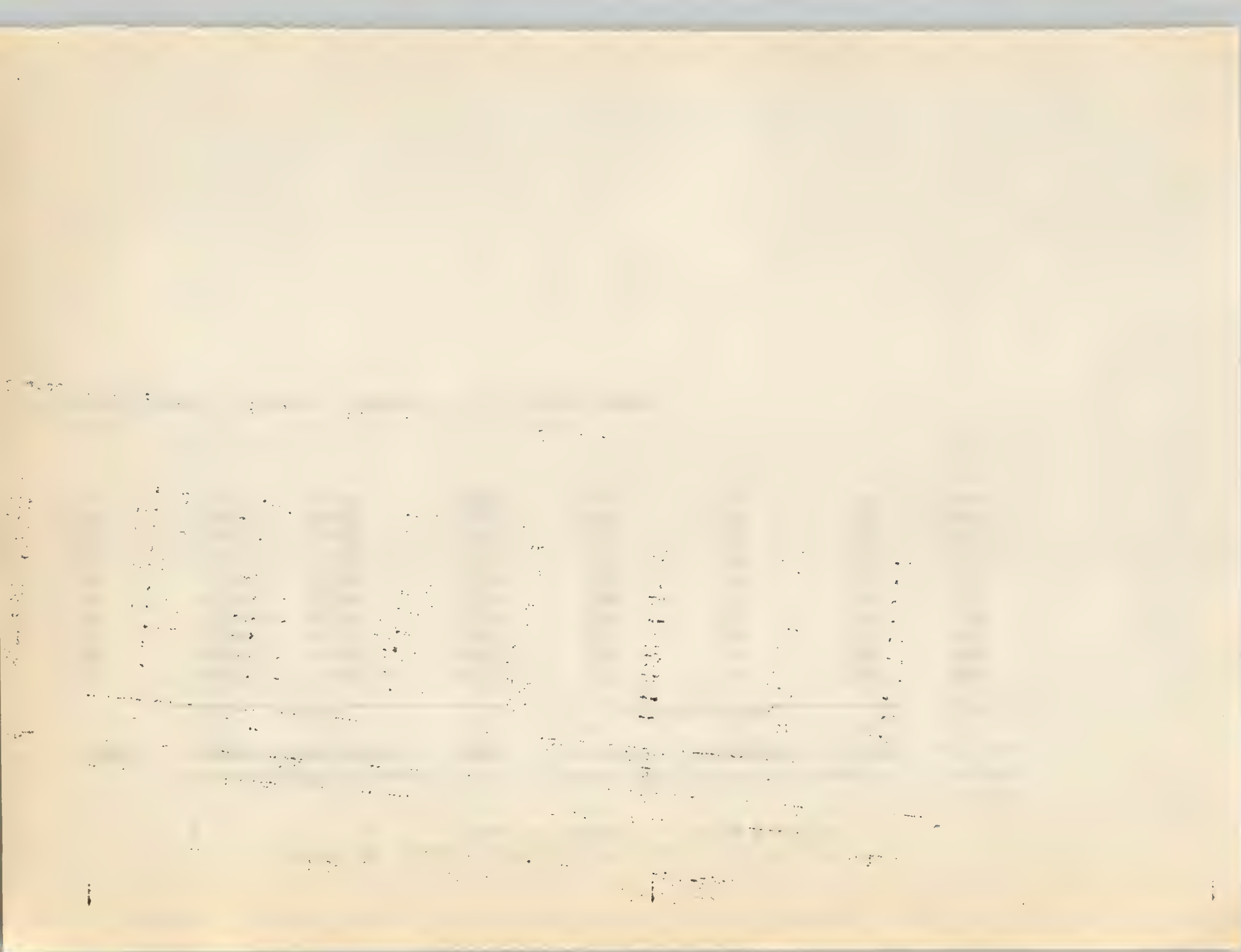


TABLE 11 HARVESTED PRODUCTION AND UTILIZATION OF CLINGSTONE PEACHES
CALIFORNIA 1936 - 1945

YEAR	HARVESTED PRODUCTION	UTILIZATION			
		Canned	Dried	Other Processed	Used Fresh
	1	2	3	4	5
Thousands of Tons					
1936	337	265	50	0	22
1937	370	323	34	0	13
1938	292	242	26	0	24
1939	359	299	30	0	30
1940	338	283	41	0	14
1941	332	312	11	0	9
1942	408	374	21	0	13
1943	343	320	7	3	13
1944	442	396	13	13	20
1945	440	395	16	20	9

Source of data: California Cooperative Crop Reporting Service.

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DATE	PLACE	NAME	AGE	SEX	RELATION	REMARKS
1890	1890	1890	1890	1890	1890	1890
1891	1891	1891	1891	1891	1891	1891
1892	1892	1892	1892	1892	1892	1892
1893	1893	1893	1893	1893	1893	1893
1894	1894	1894	1894	1894	1894	1894
1895	1895	1895	1895	1895	1895	1895
1896	1896	1896	1896	1896	1896	1896
1897	1897	1897	1897	1897	1897	1897
1898	1898	1898	1898	1898	1898	1898
1899	1899	1899	1899	1899	1899	1899
1900	1900	1900	1900	1900	1900	1900

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TABLE 12 PACK AND CARRYOVER CANNED CLINGSTONE AND CANNED
FREESTONE PEACHES, CALIFORNIA 1936-1945

YEAR	Pack			Carryover June 1		
	Clingstones	Freestones	Total	Clingstones	Freestones	Total
	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>
Thousand cases - No. 2½ can basis						
1936	10,352	475	10,827	1,929	113	2,042
1937	12,317	1,043	13,360	1,498	69	1,567
1938	9,471	376	9,847	5,578	435	6,013
1939	10,775	882	11,657	2,737	269	3,006
1940	9,765	1,134	10,899	2,690	273	2,963
1941	10,768	2,152	12,920	779	174	953
1942	12,961	1,089	14,050	792	165	957
1943	10,203	537	10,740	768	63	831
1944	12,321	339	12,660	210	2	212
1945	12,248	520	12,768	205	4	209
1946	--	--	--	217	14	231

Sources of data: Cannery League of California and Canning Peach Advisory Board.

Pack figures include canned peaches remanufactured into fruit salad and fruit cocktail, and spiced clingstone peaches.

Carryover figures represent stock in packers' hands, sold and unsold, exclusive of goods sold to the Government.

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Date	Time	Place	Weather	Remarks
1911	10:00	London	Clear	Left London for Paris
1911	11:00	Paris	Clear	Arrived Paris
1911	12:00	Paris	Clear	Lunch at Hotel
1911	13:00	Paris	Clear	Visited Louvre
1911	14:00	Paris	Clear	Visited Eiffel Tower
1911	15:00	Paris	Clear	Visited Champs Elysees
1911	16:00	Paris	Clear	Visited Arc de Triomphe
1911	17:00	Paris	Clear	Visited Invalides
1911	18:00	Paris	Clear	Visited Eiffel Tower
1911	19:00	Paris	Clear	Visited Champs Elysees
1911	20:00	Paris	Clear	Visited Arc de Triomphe
1911	21:00	Paris	Clear	Visited Invalides
1911	22:00	Paris	Clear	Visited Eiffel Tower
1911	23:00	Paris	Clear	Visited Champs Elysees
1911	24:00	Paris	Clear	Visited Arc de Triomphe
1911	25:00	Paris	Clear	Visited Invalides
1911	26:00	Paris	Clear	Visited Eiffel Tower
1911	27:00	Paris	Clear	Visited Champs Elysees
1911	28:00	Paris	Clear	Visited Arc de Triomphe
1911	29:00	Paris	Clear	Visited Invalides
1911	30:00	Paris	Clear	Visited Eiffel Tower

TABLE 13

PACK, CARRYOVER AND SHIPMENTS OF CANNED CLINGSTONE PEACHES, CALIFORNIA, 1936-1937 to 1945-1946

Year June - May	Pack	Carryover at beginning of year	Shipments
	1	2	3
Thousands of cases - No. 2½ can basis			
1936-37	10,352	1,929	10,783
1937-38	12,317	1,498	8,237
1938-39	9,471	5,578	12,312
1939-40	10,775	2,737	10,822
1940-41	9,765	2,690	11,676
1941-42	10,768	779	10,755
1942-43	12,961	792	12,985
1943-44	10,203	768	10,761
1944-45	12,321	210	12,326
1945-46	12,248	205	12,236
1946-47		217	

Sources of data: Cannery League of California
and Canning Peach Advisory
Board

TABLE 14

PACK, CARRYOVER AND SHIPMENTS OF CANNED FREESTONE PEACHES, CALIFORNIA, 1936-1937 to 1945-1946

Year June - May	Pack	Carryover at beginning of year	Shipments
	1	2	3
Thousands of cases - No. 2½ can basis			
1936-37	475	113	519
1937-38	1,043	69	677
1938-39	376	435	542
1939-40	882	269	878
1940-41	1,134	273	1,233
1941-42	2,152	174	2,161
1942-43	1,089	165	1,191
1943-44	537	63	598
1944-45	339	2	337
1945-46	520	4	510
1946-47		14	

Source of data: Cannery League of California

TABLE 15 PACK, CARRYOVER AND SHIPMENTS OF CALIFORNIA
CANNED PEACHES, 1936-37 to 1945-46

Year June - May	Pack	Carryover at beginning of Year	Shipments
	1	2	3
	Thousand cases - No. 2½ can basis		
1936-37	10,827	2,042	11,302
1937-38	13,360	1,567	8,914
1938-39	9,847	6,013	12,854
1939-40	11,657	3,006	11,700
1940-41	10,899	2,963	12,909
1941-42	12,920	953	12,916
1942-43	14,050	957	14,176
1943-44	10,740	831	11,359
1944-45	12,660	212	12,663
1945-46	12,768	209	12,746
1946-47		231	

Source of data: Cannery League of California

THE HISTORY OF THE
CITY OF BOSTON

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1674	1675	1676	1677
1678	1679	1680	1681
1682	1683	1684	1685
1686	1687	1688	1689
1690	1691	1692	1693
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1782	1783	1784	1785
1786	1787	1788	1789
1790	1791	1792	1793
1794	1795	1796	1797
1798	1799	1800	1801
1802	1803	1804	1805
1806	1807	1808	1809
1810	1811	1812	1813
1814	1815	1816	1817
1818	1819	1820	1821
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1834	1835	1836	1837
1838	1839	1840	1841
1842	1843	1844	1845
1846	1847	1848	1849
1850	1851	1852	1853
1854	1855	1856	1857
1858	1859	1860	1861
1862	1863	1864	1865
1866	1867	1868	1869
1870	1871	1872	1873
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1890	1891	1892	1893
1894	1895	1896	1897
1898	1899	1900	1901
1902	1903	1904	1905
1906	1907	1908	1909
1910	1911	1912	1913
1914	1915	1916	1917
1918	1919	1920	1921
1922	1923	1924	1925
1926	1927	1928	1929
1930	1931	1932	1933
1934	1935	1936	1937
1938	1939	1940	1941
1942	1943	1944	1945
1946	1947	1948	1949
1950	1951	1952	1953
1954	1955	1956	1957
1958	1959	1960	1961
1962	1963	1964	1965
1966	1967	1968	1969
1970	1971	1972	1973
1974	1975	1976	1977
1978	1979	1980	1981
1982	1983	1984	1985
1986	1987	1988	1989
1990	1991	1992	1993
1994	1995	1996	1997
1998	1999	2000	2001
2002	2003	2004	2005
2006	2007	2008	2009
2010	2011	2012	2013
2014	2015	2016	2017
2018	2019	2020	2021
2022	2023	2024	2025

THE HISTORY OF THE
CITY OF BOSTON

TABLE 16 SHIPMENTS OF CANNED PEACHES BY PACKERS,
UNITED STATES, 1936-37 to 1945-46

Year <u>June-May</u>	California <u>shipments</u>	Pack other <u>states</u>	Estimated U. S. <u>shipments</u>	Exports and War <u>Services</u>	Domestic civilian <u>shipments</u>
	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>
	Thousands of cases		-	No. 2½ can basis	
1936-37	11,302	232	11,554	1,309	10,245
1937-38	8,914	277	9,191	1,271	7,920
1938-39	12,854	347	13,201	2,160	11,041
1939-40	11,700	550	12,250	1,953	10,297
1940-41	12,909	547	13,456	500	12,956
1941-42	12,916	1,818	14,734	3,300	11,434
1942-43	14,176	1,971	16,147	5,770	10,377
1943-44	11,359	363	11,722	4,350	7,372
1944-45	12,663	934	13,597	9,450	4,147
1945-46	12,746	1,530	14,276	700	13,576

Sources of data:

- Col. 1 Table 15 Column 3.
- Col. 2 National Cannery Association converted to No. 2½ can basis.
- Col. 3 Figures in Column 1 plus corresponding figures in Column 2.
- Col. 4 U. S. Bureau of Foreign and Domestic Commerce.
- Col. 5 Figures in column 3 minus corresponding figures in Column 4.

1
2
3
4

5
6
7
8

THE
FOLLOWING
TABLE
GIVES
A SUMMARY
OF THE
RESULTS
OBTAINED
IN THE
EXPERIMENTS
CONCERNING
THE
EFFECT
OF
TEMPERATURE
ON
THE
RATE
OF
REACTION
BETWEEN
SODIUM
HYDROXIDE
AND
SODIUM
CARBONATE
IN
AQUEOUS
SOLUTION
AT
DIFFERENT
TEMPERATURES
AND
CONCENTRATIONS
OF
THE
REACTANTS

TEMPERATURE (°C)	CONCENTRATION OF SODIUM HYDROXIDE (M)	CONCENTRATION OF SODIUM CARBONATE (M)	RATE OF REACTION (M/MIN)
25	0.1	0.1	0.001
25	0.2	0.1	0.002
25	0.1	0.2	0.0015
25	0.2	0.2	0.003
35	0.1	0.1	0.002
35	0.2	0.1	0.004
35	0.1	0.2	0.0025
35	0.2	0.2	0.005
45	0.1	0.1	0.003
45	0.2	0.1	0.006
45	0.1	0.2	0.004
45	0.2	0.2	0.008

THE
RESULTS
OBTAINED
IN THE
EXPERIMENTS
CONCERNING
THE
EFFECT
OF
TEMPERATURE
ON
THE
RATE
OF
REACTION
BETWEEN
SODIUM
HYDROXIDE
AND
SODIUM
CARBONATE
IN
AQUEOUS
SOLUTION
AT
DIFFERENT
TEMPERATURES
AND
CONCENTRATIONS
OF
THE
REACTANTS
ARE
SUMMARIZED
IN THE
FOLLOWING
TABLE

TABLE 17 SHIPMENTS OF CANNED PEACHES BY DISTRIBUTORS FOR CIVILIAN
CONSUMPTION IN THE UNITED STATES, 1936-37 to 1945-46

Year <u>June-May</u>	Packers domestic civilian <u>shipments</u>	Distributors stocks at beginning of year	Distributors <u>Shipments</u>
	<u>1</u>	<u>2</u>	<u>3</u>
Thousands of cases - No. 2½ can basis			
1936-37	10,200	3,100	10,400
1937-38	7,900	2,900	8,100
1938-39	11,000	2,700	10,400
1939-40	10,300	3,300	10,500
1940-41	13,000	3,100	12,800
1941-42	11,400	3,300	9,000
1942-43	10,400	5,700	13,000
1943-44	7,400	3,100	9,700
1944-45	4,200	800	4,500
1945-46	13,600	500	13,300
1946-47	----	800	----

Sources of data:

- Col. 1. Table 16 Column 5
- Col. 2. U. S. Bureau of Foreign and Domestic Commerce.
- Col. 3. Figures in column 1 minus figures in column 2,
for the same year plus figures in column 2
for the following year.

TABLE 18 PACK AND CARRYOVER CANNED FRUIT COCKTAIL, CANNED FRUITS FOR SALAD,
AND OTHER CANNED MIXED FRUITS, CALIFORNIA, 1936-1945

Year	Pack				Carryover		June 1	
	Fruit	Fruits for	Other	Total	Fruit	Fruits for	Other	
	Cocktail	salad	Mixed		Cocktail	Salad	Mixed	
	<u>1</u>	<u>2</u>	<u>3</u>		<u>5</u>	<u>6</u>	<u>7</u>	
	Thousands of cases				No. 2½ can Basis			
				<u>4</u>				<u>8</u>
1936	2,209	1,434	--	3,643	385	190	--	575
1937	3,306	1,347	--	4,653	336	288	--	624
1938	2,043	906	--	2,949	1,295	441	--	1,736
1939	3,654	1,550	--	5,204	288	71	--	359
1940	4,361	589	--	4,950	747	159	--	906
1941	5,097	644	--	5,741	587	171	--	758
1942	5,560	570	--	6,130	653	46	--	699
1943	5,621	--	75	5,696	239	81	--	320
1944	6,167	--	167	6,334	156	--	--	156
1945	6,035	--	565	6,600	118	--	--	118
1946	--	--	--	--	107	--	3	110

Source of data: Cannery League of California.

THE UNIVERSITY OF CHICAGO

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45
46	47	48	49	50	51	52	53	54
55	56	57	58	59	60	61	62	63
64	65	66	67	68	69	70	71	72
73	74	75	76	77	78	79	80	81
82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99
100	101	102	103	104	105	106	107	108
109	110	111	112	113	114	115	116	117
118	119	120	121	122	123	124	125	126
127	128	129	130	131	132	133	134	135
136	137	138	139	140	141	142	143	144
145	146	147	148	149	150	151	152	153
154	155	156	157	158	159	160	161	162
163	164	165	166	167	168	169	170	171
172	173	174	175	176	177	178	179	180
181	182	183	184	185	186	187	188	189
190	191	192	193	194	195	196	197	198
199	200	201	202	203	204	205	206	207
208	209	210	211	212	213	214	215	216
217	218	219	220	221	222	223	224	225
226	227	228	229	230	231	232	233	234
235	236	237	238	239	240	241	242	243
244	245	246	247	248	249	250	251	252
253	254	255	256	257	258	259	260	261
262	263	264	265	266	267	268	269	270
271	272	273	274	275	276	277	278	279
280	281	282	283	284	285	286	287	288
289	290	291	292	293	294	295	296	297
298	299	300	301	302	303	304	305	306
307	308	309	310	311	312	313	314	315
316	317	318	319	320	321	322	323	324
325	326	327	328	329	330	331	332	333
334	335	336	337	338	339	340	341	342
343	344	345	346	347	348	349	350	351
352	353	354	355	356	357	358	359	360
361	362	363	364	365	366	367	368	369
370	371	372	373	374	375	376	377	378
379	380	381	382	383	384	385	386	387
388	389	390	391	392	393	394	395	396
397	398	399	400	401	402	403	404	405
406	407	408	409	410	411	412	413	414
415	416	417	418	419	420	421	422	423
424	425	426	427	428	429	430	431	432
433	434	435	436	437	438	439	440	441
442	443	444	445	446	447	448	449	450
451	452	453	454	455	456	457	458	459
460	461	462	463	464	465	466	467	468
469	470	471	472	473	474	475	476	477
478	479	480	481	482	483	484	485	486
487	488	489	490	491	492	493	494	495
496	497	498	499	500	501	502	503	504
505	506	507	508	509	510	511	512	513
514	515	516	517	518	519	520	521	522
523	524	525	526	527	528	529	530	531
532	533	534	535	536	537	538	539	540
541	542	543	544	545	546	547	548	549
550	551	552	553	554	555	556	557	558
559	560	561	562	563	564	565	566	567
568	569	570	571	572	573	574	575	576
577	578	579	580	581	582	583	584	585
586	587	588	589	590	591	592	593	594
595	596	597	598	599	600	601	602	603
604	605	606	607	608	609	610	611	612
613	614	615	616	617	618	619	620	621
622	623	624	625	626	627	628	629	630
631	632	633	634	635	636	637	638	639
640	641	642	643	644	645	646	647	648
649	650	651	652	653	654	655	656	657
658	659	660	661	662	663	664	665	666
667	668	669	670	671	672	673	674	675
676	677	678	679	680	681	682	683	684
685	686	687	688	689	690	691	692	693
694	695	696	697	698	699	700	701	702
703	704	705	706	707	708	709	710	711
712	713	714	715	716	717	718	719	720
721	722	723	724	725	726	727	728	729
730	731	732	733	734	735	736	737	738
739	740	741	742	743	744	745	746	747
748	749	750	751	752	753	754	755	756
757	758	759	760	761	762	763	764	765
766	767	768	769	770	771	772	773	774
775	776	777	778	779	780	781	782	783
784	785	786	787	788	789	790	791	792
793	794	795	796	797	798	799	800	801
802	803	804	805	806	807	808	809	810
811	812	813	814	815	816	817	818	819
820	821	822	823	824	825	826	827	828
829	830	831	832	833	834	835	836	837
838	839	840	841	842	843	844	845	846
847	848	849	850	851	852	853	854	855
856	857	858	859	860	861	862	863	864
865	866	867	868	869	870	871	872	873
874	875	876	877	878	879	880	881	882
883	884	885	886	887	888	889	890	891
892	893	894	895	896	897	898	899	900
901	902	903	904	905	906	907	908	909
910	911	912	913	914	915	916	917	918
919	920	921	922	923	924	925	926	927
928	929	930	931	932	933	934	935	936
937	938	939	940	941	942	943	944	945
946	947	948	949	950	951	952	953	954
955	956	957	958	959	960	961	962	963
964	965	966	967	968	969	970	971	972
973	974	975	976	977	978	979	980	981
982	983	984	985	986	987	988	989	990
991	992	993	994	995	996	997	998	999
1000	1001	1002	1003	1004	1005	1006	1007	1008
1009	1010	1011	1012	1013	1014	1015	1016	1017
1018	1019	1020	1021	1022	1023	1024	1025	1026
1027	1028	1029	1030	1031	1032	1033	1034	1035
1036	1037	1038	1039	1040	1041	1042	1043	1044
1045	1046	1047	1048	1049	1050	1051	1052	1053
1054	1055	1056	1057	1058	1059	1060	1061	1062
1063	1064	1065	1066	1067	1068	1069	1070	1071
1072	1073	1074	1075	1076	1077	1078	1079	1080
1081	1082	1083	1084	1085	1086	1087	1088	1089
1090	1091	1092	1093	1094	1095	1096	1097	1098
1099	1100	1101	1102	1103	1104	1105	1106	1107
1108	1109	1110	1111	1112	1113	1114	1115	1116
1117	1118	1119	1120	1121	1122	1123	1124	1125
1126	1127	1128	1129	1130	1131	1132	1133	1134
1135	1136	1137	1138	1139	1140	1141	1142	1143
1144	1145	1146	1147	1148	1149	1150	1151	1152
1153	1154	1155	1156	1157	1158	1159	1160	1161
1162	1163	1164	1165	1166	1167	1168	1169	1170
1171	1172	1173	1174	1175	1176	1177	1178	1179
1180	1181	1182	1183	1184	1185	1186	1187	1188
1189	1190	1191	1192	1193	1194	1195	1196	1197
1198	1199	1200	1201	1202	1203	1204	1205	1206
1207	1208	1209	1210	1211	1212	1213	1214	1215
1216	1217	1218	1219	1220	1221	1222	1223	1224
1225	1226	1227	1228	1229	1230	1231	1232	1233
1234	1235	1236	1237	1238	1239	1240	1241	1242
1243	1244	1245	1246	1247	1248	1249	1250	1251
1252	1253	1254	1255	1256	1257	1258	1259	1260
1261	1262	1263	1264	1265	1266	1267	1268	1269
1270	1271	1272	1273	1274	1275	1276	1277	1278
1279	1280	1281	1282	1283	1284	1285	1286	1287
1288	1289	1290	1291	1292	1293	1294	1295	1296
1297	1298	1299	1300	1301	1302	1303	1304	1305
1306	1307	1308	1309	1310	1311	1312	1313	1314
1315	1316	1317	1318	1319	1320	1321	1322	1323
1324	1325	1326	1327	1328	1329	1330	1331	1332
1333	1334	1335	1336	1337	1338	1339	1340	1341
1342	1343	1344	1345	1346	1347	1348	1349	1350
1351	1352	1353	1354	1355	1356	1357	1358	1359
1360	1361	1362	1363	1364	1365	1366	1367	1368
1369	1370	1371	1372	1373	1374	1375	1376	1377
1378	1379	1380	1381	1382	1383	1384	1385	1386
1387	1388	1389	1390	1391	1392	1393	1394	1395
1396	1397	1398	1399	1400	1401	1402	1403	1404
1405	1406	1407	1408	1409	1410	1411	1412	1413
1414	1415	1416	1417	1418	1419	1420	1421	142

TABLE 19

PACK, CARRYOVER AND SHIPMENTS OF CANNED FRUIT
COCKTAIL, CALIFORNIA, 1936-1937 to 1945-1946

Year June - May	Pack	Carryover at beginning of year	Shipments
	1	2	3
Thousands of cases - No. 2½ can basis			
1936-37	2,209	385	2,258
1937-38	3,306	336	2,347
1938-39	2,043	1,295	3,050
1939-40	3,654	288	3,195
1940-41	4,361	747	4,521
1941-42	5,097	587	5,031
1942-43	5,560	653	5,974
1943-44	5,621	239	5,704
1944-45	6,167	156	6,205
1945-46	6,035	118	6,046
1946-47		107	

Source of data: Cannery League of California

TABLE 20

PACK, CARRYOVER AND SHIPMENTS OF CANNED FRUITS
FOR SALAD, CALIFORNIA, 1936-1937 to 1945-1946

Year June - May	Pack	Carryover at beginning of year	Shipments
	1	2	3
Thousands of cases - No. 2½ can basis			
1936-37	1,434	190	1,336
1937-38	1,347	288	1,194
1938-39	906	441	1,276
1939-40	1,550	71	1,462
1940-41	589	159	577
1941-42	644	171	769
1942-43	570	46	535
1943-44	0	81	81
1944-45	0	0	0
1945-46	0	0	0
1946-47		0	

Source of data: Cannery League of California

1. The first part of the report is a general introduction to the subject of the study. It discusses the importance of the study and the objectives of the research.

2. The second part of the report is a detailed description of the methodology used in the study. It includes information about the sample size, the data collection methods, and the statistical analysis techniques used.

3. The third part of the report is a discussion of the results of the study. It compares the findings with the previous research and discusses the implications of the results.

4. The fourth part of the report is a conclusion and a summary of the findings. It also includes some recommendations for further research.

5. The fifth part of the report is a list of references. It includes all the sources used in the study.

6. The sixth part of the report is a list of appendices. It includes all the supplementary material used in the study.

7. The seventh part of the report is a list of figures and tables. It includes all the visual aids used in the study.

8. The eighth part of the report is a list of footnotes. It includes all the additional information used in the study.

9. The ninth part of the report is a list of acknowledgments. It includes all the people who helped in the study.

10. The tenth part of the report is a list of references. It includes all the sources used in the study.

TABLE 21

PACK, CARRYOVER AND SHIPMENTS OF CANNED MIXED
FRUITS,* CALIFORNIA, 1936-37 to 1945-46

Year June - May	Pack	Carryover at beginning of year	Shipments
	1	2	3
	Thousands of cases-No. 2 $\frac{1}{2}$ can basis		
1936-37	3,643	575	3,594
1937-38	4,653	624	3,541
1938-39	2,949	1,736	4,326
1939-40	5,204	359	4,657
1940-41	4,950	906	5,098
1941-42	5,741	758	5,800
1942-43	6,130	699	6,509
1943-44	5,696	320	5,860
1944-45	6,334	156	6,372
1945-46	6,600	118	6,608
1946-47		110	

*Includes fruit cocktail, fruits for salad and
other mixed fruits.

Source of data: Cannery League of California.

TABLE 22

SHIPMENTS OF CANNED MIXED FRUITS BY PACKERS,
CALIFORNIA, 1936-37 to 1945-46

Year June - May	Total Shipments	Exports and War Services	Domestic civilian shipments
	1	2	3
	Thousands of cases-No. 2 $\frac{1}{2}$ can basis		
1936-37	3,594	811	2,783
1937-38	3,541	758	2,783
1938-39	4,326	979	3,347
1939-40	4,657	1,044	3,613
1940-41	5,098	73	5,025
1941-42	5,800	400	5,400
1942-43	6,509	2,320	4,189
1943-44	5,860	2,090	3,770
1944-45	6,372	4,030	2,342
1945-46	6,608	350	6,258

Sources of data:

- Col. 1 Table 21, Column 3
- Col. 2 U. S. Bureau of Foreign and
Domestic Commerce.
- Col. 3 Figures in Column 1 minus
corresponding figures in
Column 2.

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TABLE 23

SHIPMENTS OF CANNED MIXED FRUITS BY DISTRIBUTORS FOR
CIVILIAN CONSUMPTION IN THE UNITED STATES,
1936-37 to 1945-46

Year June - May	Packers domestic civilian shipments	Distributors stocks at beginning of year	Distributors Shipments
	1	2	3
	Thousands of cases-No. 2 $\frac{1}{2}$ can basis		
1936-37	2,800	600	2,600
1937-38	2,800	800	2,700
1938-39	3,300	900	3,300
1939-40	3,600	900	3,400
1940-41	5,000	1,100	4,700
1941-42	5,400	1,400	4,600
1942-43	4,200	2,200	5,600
1943-44	3,800	800	4,200
1944-45	2,300	400	2,500
1945-46	6,300	200	6,300
1946-47		200 *	

*Preliminary - subject to revision

Sources of data:

- Col. 1 Table 22, Column 3.
- Col. 2 U. S. Bureau of Foreign and Domestic Commerce.
- Col. 3 Figures in Column 1 minus figures in Column 2 for the same year plus figures in Column 2 for the following year.

TABLE 24

CONSUMERS' INCOME, UNITED STATES, 1936-1945

Year *	Nonagricultural income payments 1935-39 = 100	Disposable income of individuals Billions of dollars
1936	107	65.2
1937	103	69.2
1938	101	62.9
1939	110	67.7
1940	122	73.2
1941	151	88.7
1942	189	110.6
1943	220	124.6
1944	236	137.5
1945	233	139.6

* Nonagricultural income payments, year beginning June 1; disposable income of individuals, calendar year.

Sources of data: U. S. Bureau of Foreign and Domestic Commerce.

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